TO Rec'd PCT/PTO 22 DEC 2004

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

62780.000004

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

10/518809

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB2003/002704 24 June 2003 25 June 2002 TITLE OF INVENTION **CLASP** APPLICANT(S) FOR DO/EO/US **Andrew Richard SOUTHERN** Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (21) indicated below. 4 \boxtimes The US has been elected (Article 31). 5. \boxtimes A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). \boxtimes b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). \Box a. b. have been communicated by the International Bureau. C. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. \boxtimes An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. \boxtimes A Preliminary Amendment. 14. \boxtimes An Application Data Sheet under 37 CFR 1.76. 15. П A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. \boxtimes Other items or information: Unexecuted Declaration and Appointment of Power of Attorney

DT09 Rec'd PCT/PTO 22 DEC 2004											
U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.7) 10/518809 PCT/GB2003/002704								ATTORNEY'S DOCKET NUMBER 62780.00004			
21. The following fees are submitted:								CALCULATIONS PTO USE ONLY			
	a) Basic National Fee					300.6	00	\$	300.00		
	b) Examination Fee					200.0	00	\$	200.00		
☐ c) Search Fee \$ 500.0							00	\$	500.00		
TOTAL OF ABOVE CALCULATIONS \$1000.00									1000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction											
Total Sheets		Extra Sheets	Number of each additional 50 or fraction th (round up to a whole number)			ereof	RATE				
15 - 100		0 /50	0			-	x \$250.00	\$			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).											
	CLAIMS	NUMI	NUMBER FILED		NUMBER EXTRA		RATE				
Total claims			4 - 20 =		0		\$ 50.00	\$			
Indep	endent cla	ims	1 - 3 =		0	х	\$200.00	\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00								\$			
TOTAL OF ABOVE CALCULATIONS =								\$			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.								\$ 500.00			
SUBTOTAL =								\$			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).								\$			
TOTAL NATIONAL FEE =								\$			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property								\$			
TOTAL FEES ENCLOSED =								\$ 500.00			
									nount to be	\$	
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a. 🔼	A check in the amount of \$500.00 to cover the above fees is enc										
b. [<u> </u>										
с. 🛭											
d. [d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:											
CUSTOMER NO. 21967									44	***	
Intellectual Property Department					SIGNATURE	SIGNATURE 1/1 0					
Hunton & Williams LLP 1900 K Street, N.W.; Suite 1200					Jeffrey Scott Leaning				A D	•	
Washington, DC 20006-1109 (202) 955-1500 (telephone)					NAME 51184				ull J		
(2	202) 778-2	201 (facsimile)			51,184 REGISTRATIO	. V NUN NO	1	Decer DATE	mber 22, 2004 E	Ü	